

1/9

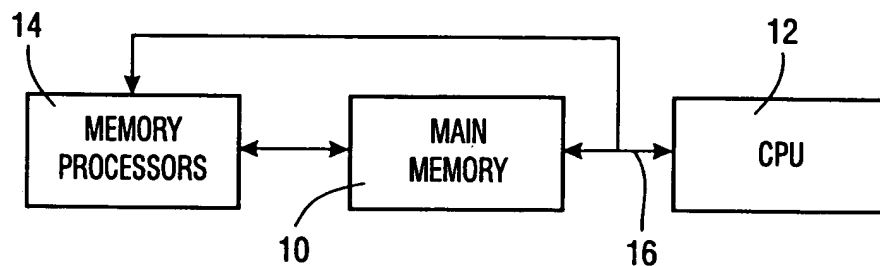


Fig. 1

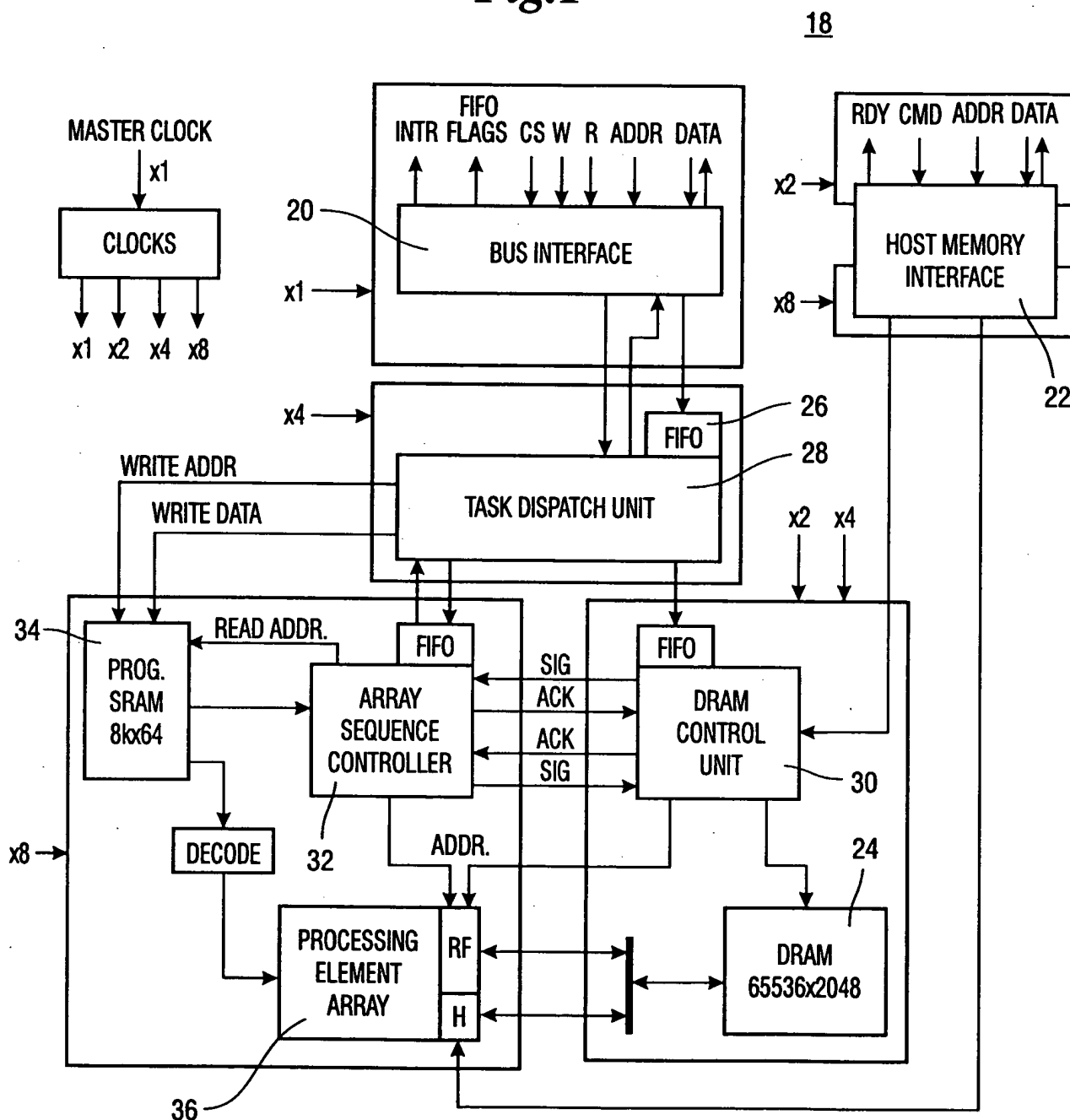
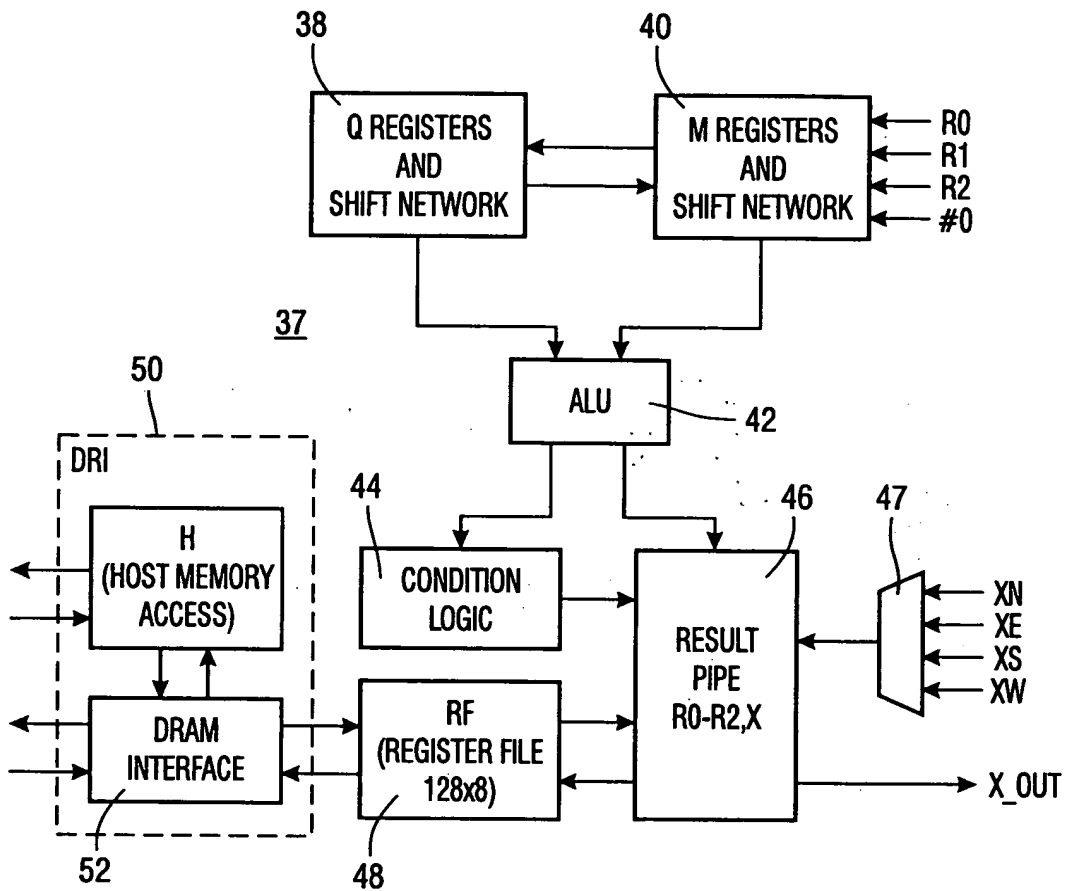
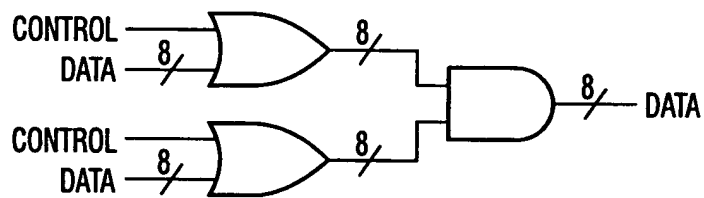
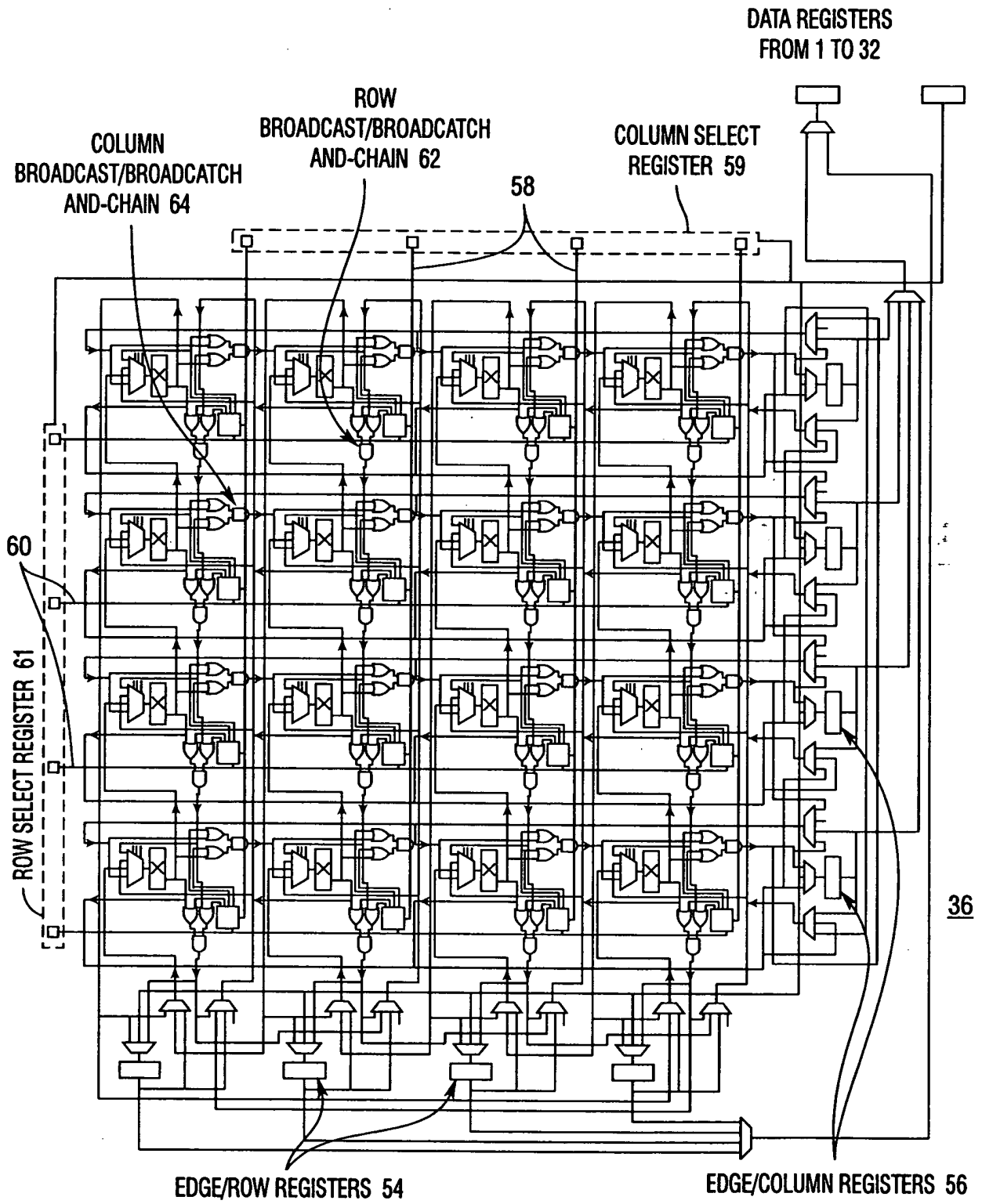
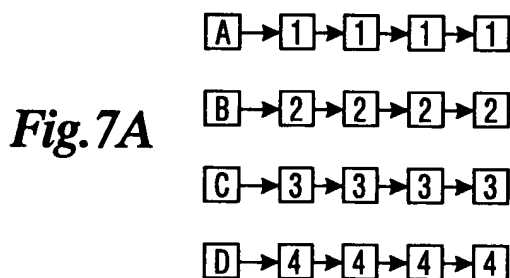
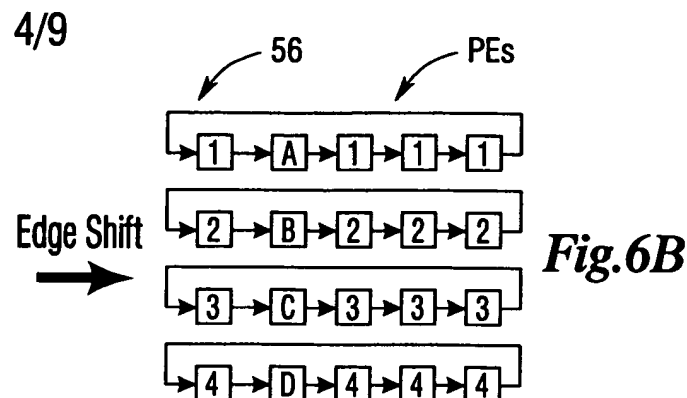
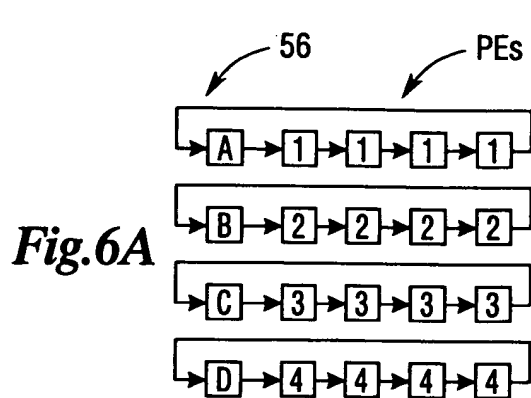


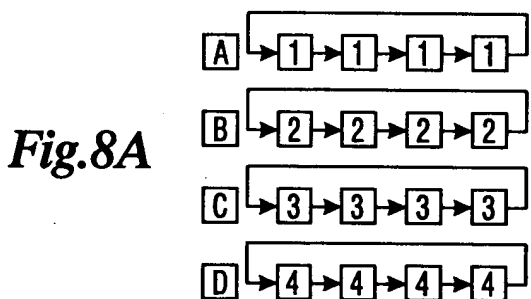
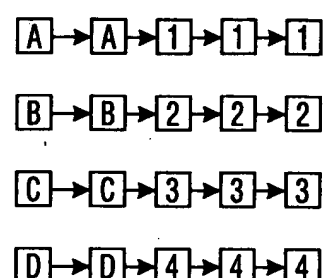
Fig. 2

*Fig.3**Fig.4*

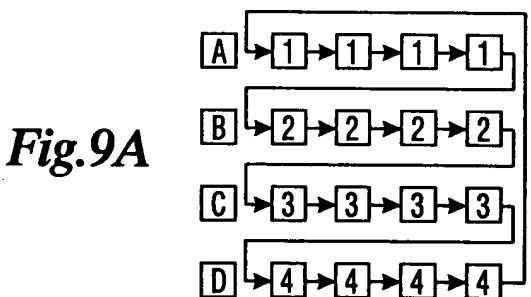
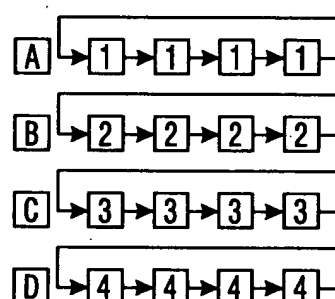
*Fig.5*



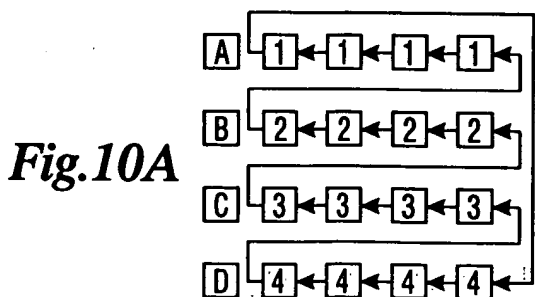
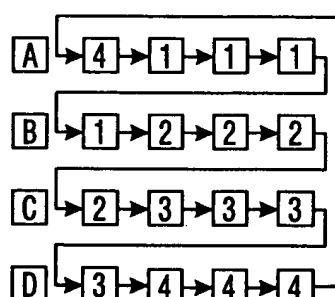
Planar Shift
→



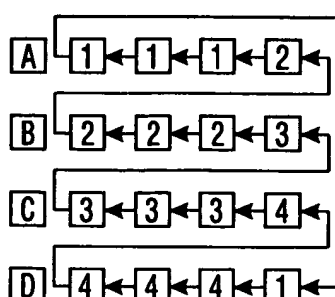
Wrap Shift
→



Vector Shift
 $x \leq xw, \text{vector}$
→



Vector Shift
 $x \leq xe, \text{vector}$
→



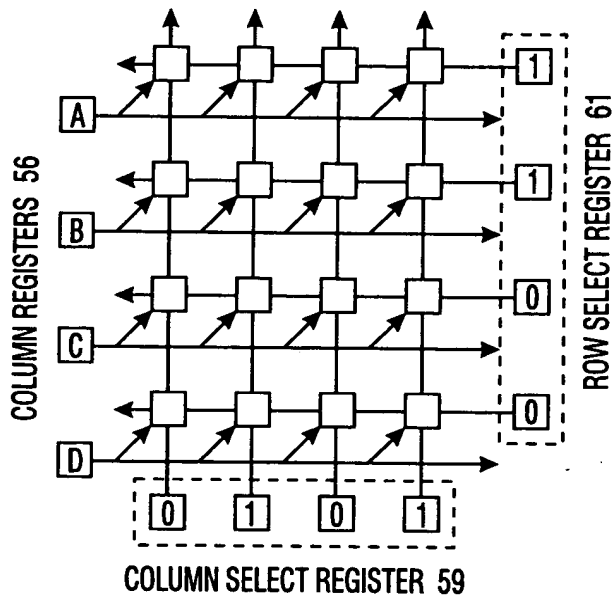


Fig. 11A

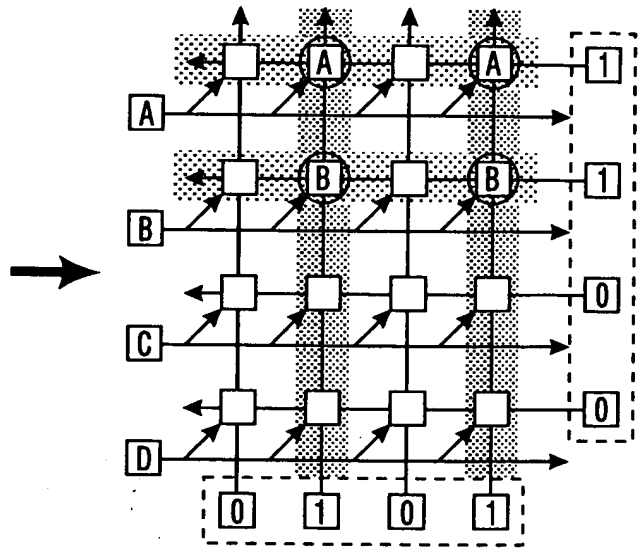


Fig. 11B

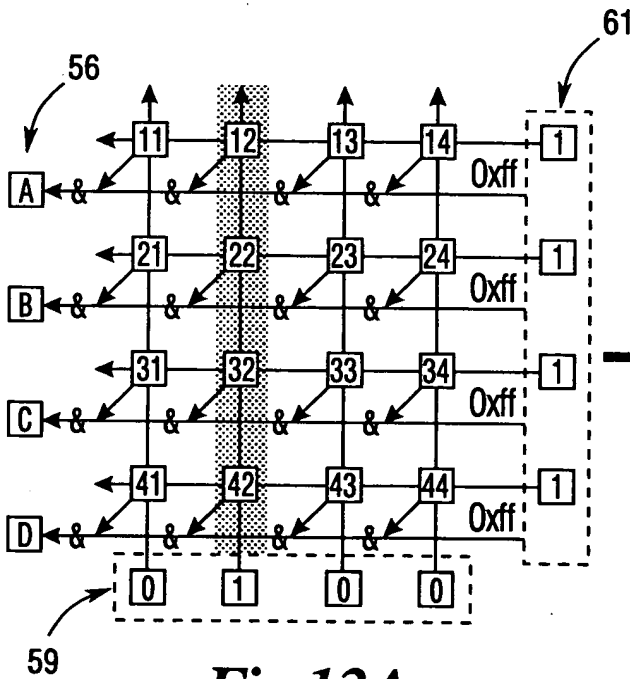


Fig. 12A

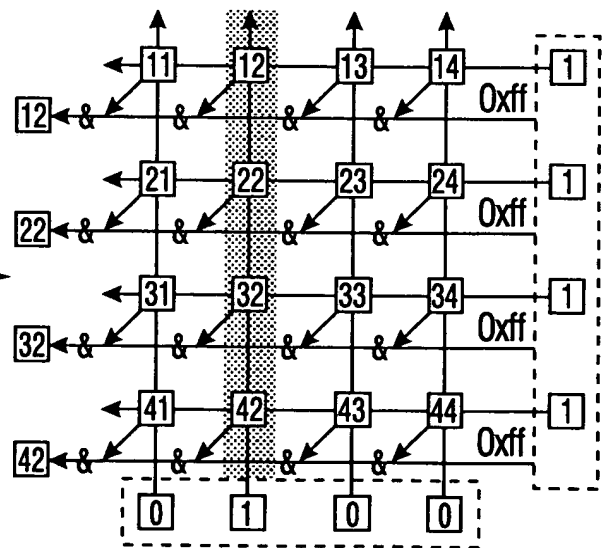


Fig. 12B



a	b	c	d
e	f	g	h
i	j	k	l
m	n	p	q

Fig.15

X=	0	1	2	3
C=	3	2	1	0
R=0	a	e	i	m
1	b	f	j	n
2	c	g	k	p
3	d	h	l	q

Fig.16A

	0	1	2	3	
	3	2	1	0	
Y=3	q	l	h	d	
2	p	k	g	c	
1	n	j	f	b	
0	m	i	e	a	

Fig.16B

C=	3	2	1	0
R=0	a	b	c	d
1	e	f	g	h
2	i	j	k	l
3	m	n	p	q

Fig.17A

a	e	i	m
f	j	n	
k	p		
q			

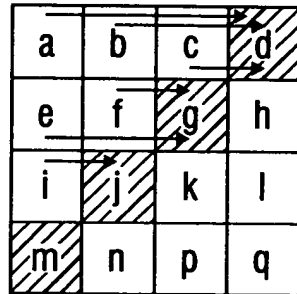
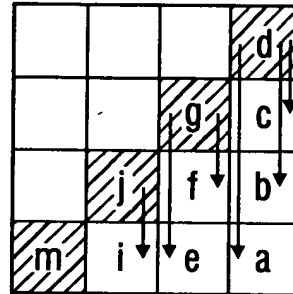
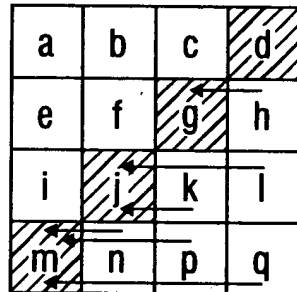
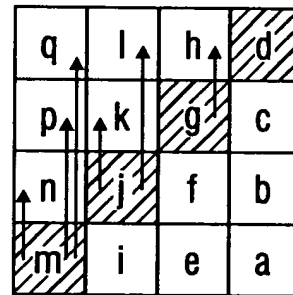
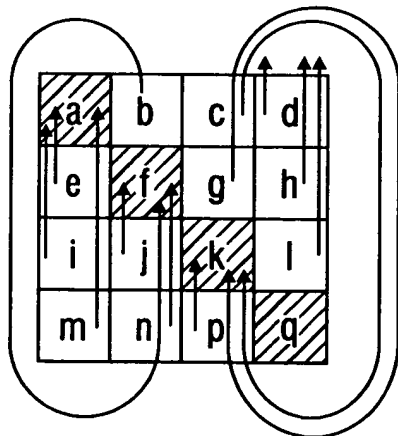
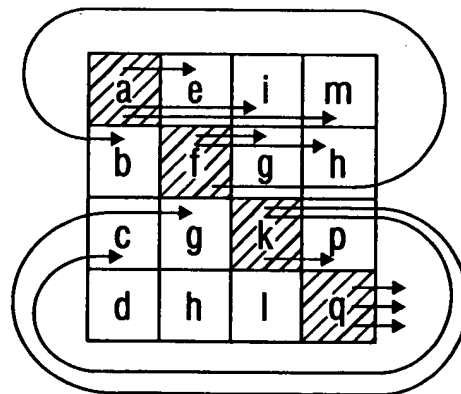
Fig.17B

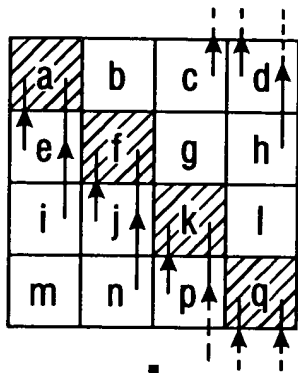
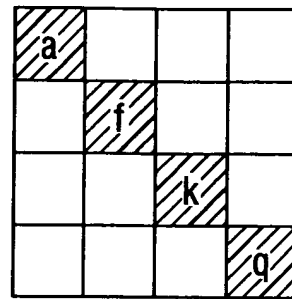
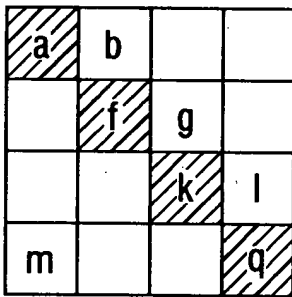
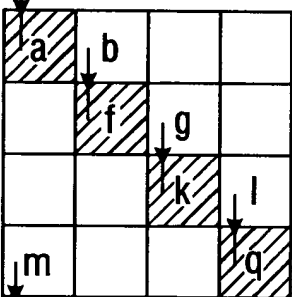
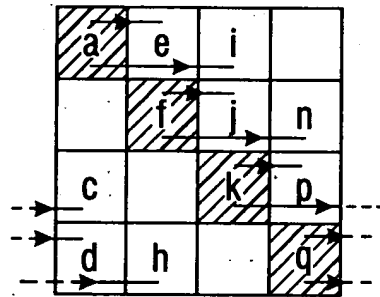
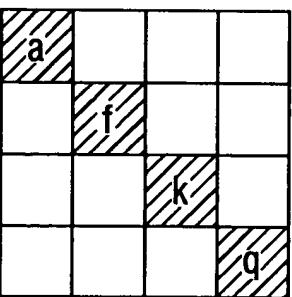
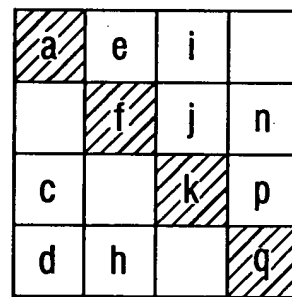
a	b	c	d
e	f	g	h
i	j	k	l
m	n	p	q

Fig.17C

a	e	i	m
b	f	j	n
c	g	k	p
d	h	l	q

Fig.17D

**Fig. 18A****Fig. 18B****Fig. 18C****Fig. 18D****Fig. 19A****Fig. 19B**

Input Data*Output Data**Fig.20A**Fig.20B**Fig.20C**Fig.20D*